



MAK104 STATICS
2017-2018 SUMMER
28.05.2018
QUIZ 3

Name Surname:

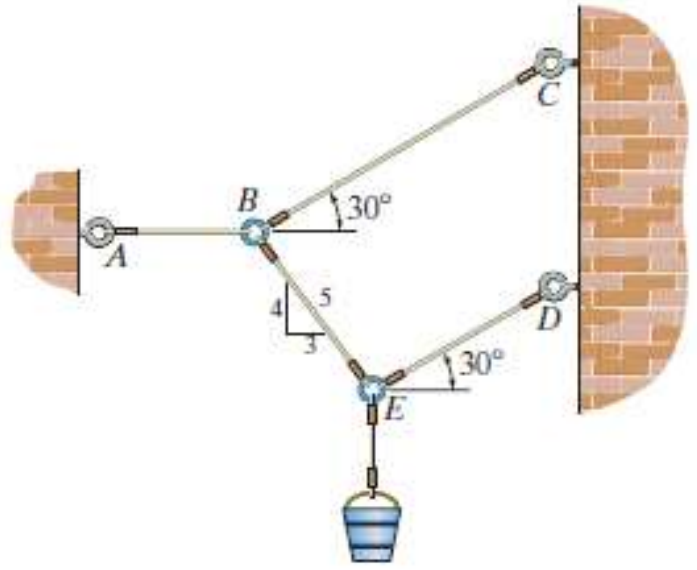
Number:

TOTAL TIME: 15 Minutes

GOOD LUCK

QUESTION: Determine the maximum weight of the bucket that the wire system can support so that no single wire develops a tension exceeding 100lb .

Şekildeki sistemde kablolarda oluşan gerilmeler 100lb 'yi geçmemektedir. Buna göre kablo sisteminin taşıdığı kepçenin maximum ağırlığını belirleyiniz.



W (N)	
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